



- Carey E. Priebe
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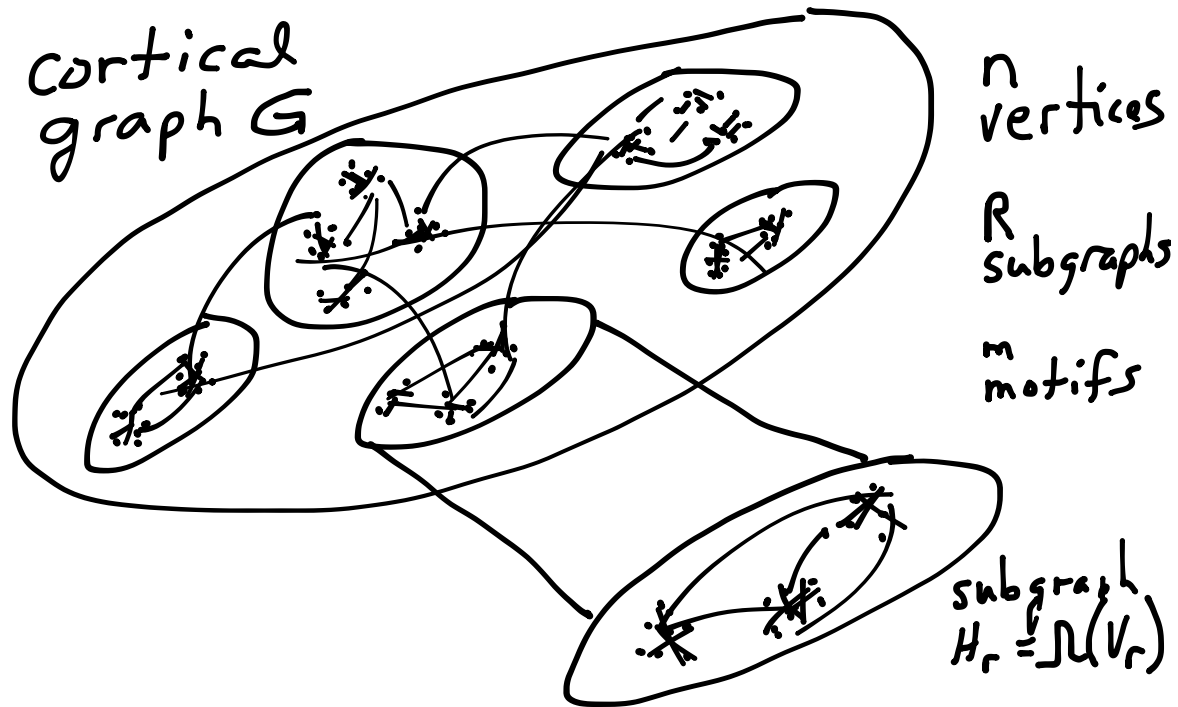
& a cast of dozens ...



- The cortical column conjecture suggests that neurons in the neocortex are connected in a graph that exhibits motifs representing repeated processing modules.
- Our focus is on extracting, and then estimating the structure of, the cortical graph, for the purpose of subsequent modeling and algorithm development.



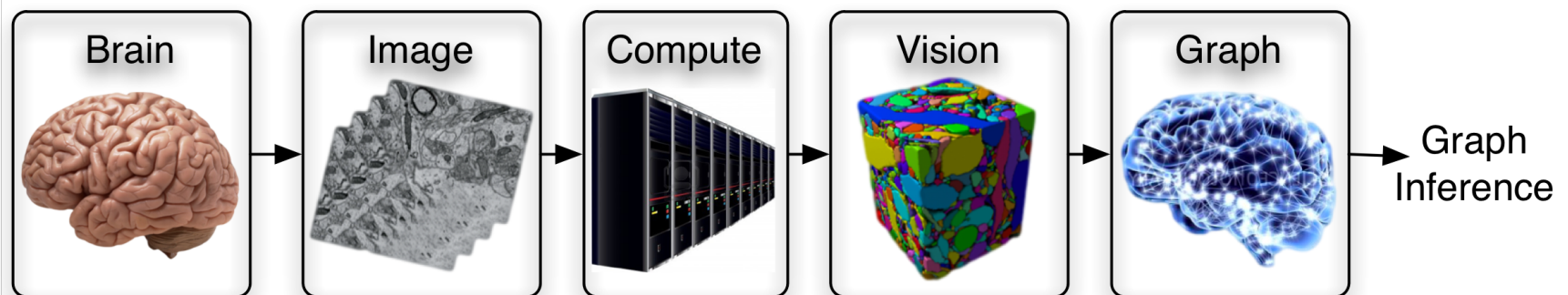
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Task: Estimate Structure

Theory, Simulation, Real Data Examples

End-to-End Pipeline for estimating cortical graph structure...



... for the purpose of
subsequent modeling and algorithm development



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